



PCT09

ENTERED

RAW SEQUENCE LISTING

DATE: 04/02/2002

PATENT APPLICATION: US/09/719,870A

TIME: 08:41:50

Input Set : A:\1770-206US.txt

Output Set: N:\CRF3\04022002\I719870A.raw

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4 <110> APPLICANT: MCGILL UNIVERSITY
5     DAMHA, Masad, Jose
6     PARNIAK, Michael, A.
7     NORONHA, Anne, M.
8     WILDS, Christopher
9     BORKOW, Gadi
10    ARION, Dominique
12 <120> TITLE OF INVENTION: ANTISENSE OLIGONUCLEOTIDE CONSTRUCTS
13    BASED ON BETA-ARABINOFURANOSE AND ITS ANALOGUES
16 <130> FILE REFERENCE: 1770-206US FC
18 <140> CURRENT APPLICATION NUMBER: 09/719,870A
19 <141> CURRENT FILING DATE: 1999-06-17
21 <150> PRIOR APPLICATION NUMBER: CA 2,241,361
22 <151> PRIOR FILING DATE: 1998-06-19
24 <150> PRIOR APPLICATION NUMBER: PCT/CA99/00571
25 <151> PRIOR FILING DATE: 1999-06-17
27 <160> NUMBER OF SEQ ID NOS: 17
29 <170> SOFTWARE: FastSEQ for Windows Version 3.0
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32 <211> LENGTH: 18
33 <212> TYPE: RNA
34 <213> ORGANISM: Artificial Sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: Use as an oligomer
39 <400> SEQUENCE: 1
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42 <210> SEQ ID NO: 2
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44 <212> TYPE: DNA
45 <213> ORGANISM: Artificial Sequence
47 <220> FEATURE:
48 <223> OTHER INFORMATION: Use as an oligomer
50 <400> SEQUENCE: 2
51   aaaaaaaaaa aaaaaaaaaa
53 <210> SEQ ID NO: 3
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55 <212> TYPE: RNA
56 <213> ORGANISM: Artificial Sequence
58 <220> FEATURE:
59 <223> OTHER INFORMATION: Use as an oligomer
61 <400> SEQUENCE: 3
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64 <210> SEQ ID NO: 4

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65 <211> LENGTH: 18
66 <212> TYPE: RNA
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Use as an oligomer
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75 <210> SEQ ID NO: 5
76 <211> LENGTH: 18
77 <212> TYPE: RNA
78 <213> ORGANISM: Artificial Sequence
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81 <223> OTHER INFORMATION: Use as an oligomer
83 <400> SEQUENCE: 5
84 auauccuugu cguaucac
86 <210> SEQ ID NO: 6
87 <211> LENGTH: 18
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Use as an oligomer
94 <400> SEQUENCE: 6
95 agctcccagg ctcagatc
97 <210> SEQ ID NO: 7
98 <211> LENGTH: 18
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Use as an oligomer
105 <400> SEQUENCE: 7
106 tttttttttt tttttttt
108 <210> SEQ ID NO: 8
109 <211> LENGTH: 18
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Use as an oligomer
116 <400> SEQUENCE: 8
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119 <210> SEQ ID NO: 9
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122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
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127 <400> SEQUENCE: 9
128 ttatatatttt tctttccc
130 <210> SEQ ID NO: 10
131 <211> LENGTH: 18

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132 <212> TYPE: DNA
133 <213> ORGANISM: Artificial Sequence
135 <220> FEATURE:
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141 <210> SEQ ID NO: 11
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143 <212> TYPE: DNA
144 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <223> OTHER INFORMATION: Use as an oligomer
149 <400> SEQUENCE: 11
150 ggagaggagg gatttttccc tcctctcc                     28
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154 <212> TYPE: DNA/RNA
155 <213> ORGANISM: Artificial Sequence
157 <220> FEATURE:
158 <223> OTHER INFORMATION: Use as an oligomer
160 <400> SEQUENCE: 12
161 ggagaggagg gattttuccc uccucucc                     28
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164 <211> LENGTH: 12
165 <212> TYPE: DNA
166 <213> ORGANISM: Artificial Sequence
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169 <223> OTHER INFORMATION: Use as an oligomer
171 <400> SEQUENCE: 13
172 cctctcctcc ct                                       12
174 <210> SEQ ID NO: 14
175 <211> LENGTH: 18
176 <212> TYPE: DNA
177 <213> ORGANISM: Artificial Sequence
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180 <223> OTHER INFORMATION: Use as an oligomer
182 <400> SEQUENCE: 14
183 agctcccagg ctcatgc                                   18
185 <210> SEQ ID NO: 15
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187 <212> TYPE: RNA
188 <213> ORGANISM: Artificial Sequence
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194 agcucccagg cucagau                                     18
196 <210> SEQ ID NO: 16
197 <211> LENGTH: 18
198 <212> TYPE: RNA

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201 <220> FEATURE:
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207 <210> SEQ ID NO: 17
208 <211> LENGTH: 18
209 <212> TYPE: DNA
210 <213> ORGANISM: Artificial Sequence
212 <220> FEATURE:
213 <223> OTHER INFORMATION: Use as an oligomer
215 <400> SEQUENCE: 17
216 taatccctat cgtcgctt 18

1770-206US.txt

VERIFICATION SUMMARY

DATE: 04/02/2002

PATENT APPLICATION: US/09/719,870A

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Input Set : A:\1770-206US.txt

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09719870A.041202